ORDER FOR SUPPLIES OR SERVICES									PAGE 1 OF 22			
									1			
	HZV-04-P-1		ER/AGREEMENT NO.	2. DELIV	VERY ORDER	/CALL NO.	3. DATE OF ORD (YYYYMMMDD) 2004SEP17	ER/CAL		JISITION/PURCH RE	QUEST NO.	5. PRIORITY DOA4
6. ISSUEL	) BY		3	CODE	W56HZV	7. ADMINIST	ERED BY (If other t	han 6)	SEE S		2303A	8. DELIVERY FOB
AMS TER WAR	REN, MICHI	SKI GA	(586)574-5833 N 48397-5000 @TACOM.ARMY.MIL ING.TACOM.ARMY.M	4IL		RIV 678	A GRAND RAPIC ERVIEW CENTER FRONT ST., N ND RAPIDS, MI PAS: N	BLDG W 495		ADP PT: HO033	27	DESTINATION     OTHER     (See Schedule if other)
9. CONTR	ACTOR			CODE	01BB2	FACIL		10. DF		OB POINT BY (Date)		11. X IF BUSINESS IS
	•						•	(Y	YYYMMMDI	<b>D</b> )		X SMALL
			MANUFACTURING CO ARIS AVE SE	DRP					SCHEDULE			SMALL
NAME AND ADDRESS		RA	PIDS, MI. 49512-	-5314				12. DI	ISCOUNT TEI	RMS		DISADVANTAGED WOMAN-OWNED
	•						•	13. M	AIL INVOICE	S TO THE ADDRESS	IN BLOCK	
14. SHIP		BUS	INESS: Other Sma	cope	iness Perf				Block 15		E HQ0337	MARK ALL
	SCHEDULE			CODE		DFA: DFA: P.O	DFAS - COLUMBUS CENTER DFAS-CO/NORTH ENTITLEMENT OPERATION P.O. BOX 182266 COLUMBUS OH 43218-2266					PACKAGES AND PAPERS WITH IDENTIFICATION NUMBERS IN BLOCKS 1 AND 2
16. TYPE	DELIVERY/ CALL		THIS DELIVERY ORDER	R IS ISSUED	ON ANOTHER (	GOVERNMENT AG	ENCY OR IN ACCORD	ANCE W	TTH AND SUBJE	ECT TO TERMS AND COM	NDITIONS OF ABOV	E NUMBERED CONTRACT.
OF ORDER	PURCHASE	x	Reference your RANDY TANIS	Joiai	_		6HZV04Q1157 specified herein.	, D	ated 2004J	UN29 .		
			ACCEPTANCE. THE							MBERED PURCHASI AND AGREES TO PE		MAY PREVIOUSLY HAVE ME.
NAME OF CONTRACTOR SIGNATURE TYPED NAME AND TITLE DATE SIGNED (YYYYMMMDD)  If this box is marked, supplier must sign Acceptance and return the following number of copies:  17. ACCOUNTING AND APPROPRIATION DATA/LOCAL USE												
18. ITEM	NO. 19. S	СНІ	EDULE OF SUPPLIES/SI	ERVICE			20. QUANTITY ORDERED/ ACCEPTED*	?	21. UNIT	22. UNIT PRICE	23. AMOUNT	
	CON F KIN	TR <i>I</i> irn D (	CHEDULE ACT TYPE: n-Fixed-Price DF CONTRACT: ply Contracts and	d Price	d Orders							
	accepted by the			4. UNITED	STATES OF A	MERICA					25. TOTAL	\$15,413.52
If differen	ıantity ordered, t, enter actual q rdered and enci	uant	tity accepted below	BY:		NNIS /SIGN TACOM.ARMY	ED/ .MIL (586)574			ORDERING OFFICER	26. DIFFERENCES	S
			N 20 HAS BEEN	. connen				Nome	_			
	PECTED L	_	RECEIVED A RIZED GOVERNMENT I		-	JRMS TO CONT	c. DATE (YYYYMMMD)		d. PRINTE	D NAME AND TITLE SENTATIVE	OF AUTHORIZE	D GOVERNMENT
e. MAILI	NG ADDRESS	OF A	AUTHORIZED GOVERN	MENT RE	PRESENTATI	VE	28. SHIP. NO.		29. D.O. VOU	CHER NO.	30. INITIALS	
f. TELEPHONE NUMBER g. E-MAIL ADDRESS					PARTIA FINAL	L	32. PAID BY		33. AMOUNT V	/ERIFIED CORRECT FOR		
36. I CER	TIFY THIS ACC	cot	JNT IS CORRECT AND I	PROPER F	OR PAYMEN	Γ.	31. PAYMENT				34. CHECK NU	UMBER
a. DATE	MMDD)		b. SIGNATURE AND	TITLE OF	CERTIFYING	OFFICER	COMPL PARTIA FINAL				35. BILL OF L	ADING NO.
37. RECE	IVED AT		38. RECEIVED BY (P	'rint)	39. DATE RE (YYYYMM)		40. TOTAL CO TAINERS	N-	41. S/R ACCO	OUNT NUMBER	42. S/R VOUCE	IER NO.

#### Reference No. of Document Being Continued

PIIN/SIIN W56HZV-04-P-1193

MOD/AMD

Page 2 of 22

Name of Offeror or Contractor: BORISCH MANUFACTURING CORP

SUPPLEMENTAL INFORMATION

1

Regulatory Cite	Title	Date
52.204-4016	TACOM-WARREN ELECTRONIC CONTRACTING	JUL/2003
(TACOM)		

- (a) TACOM is now operating in an electronic contracting environment. All TACOM solicitations and awards are now distributed on the TACOM Warren Business Opportunities web page (<a href="http://contracting.tacom.army.mil/opportunity.htm">http://contracting.tacom.army.mil/opportunity.htm</a>) and are no longer available in hard copy. The TDPs and other documents, when available electronically, will be an attachment or linked to the solicitation package on the web. Please see submission guidelines at <a href="http://contracting.tacom.army.mil/userguide.htm">http://contracting.tacom.army.mil/userguide.htm</a> and
- http://contracting.tacom.army.mil/ebidnotice.htm for more information. Any requirements included in the solicitation take precedence over guidance found on the TACOM contracting web page.
- (b) You may need to use special software to view documents that we post on the home page. This viewing software is freeware, available for download at no cost from commercial web sites like Microsoft and Adobe. In cases where such software is required, we provide a link from our page to the commercial site where the software is available. Once you arrive at the software developer's site, follow their instructions to download the free viewer. You then can return to the TACOM home page.
- (c) You are required to submit your offer, bid, or quote electronically. See the provision entitled "Electronic Offers (or 'Quotes' or 'Bids') Required in Response to This Solicitation (or 'Request for Quotations')" for more specific information.
- (d) Any award issued as a result of this solicitation will be distributed electronically. Awards posted on the TACOM Warren Business Opportunities web page represent complete OFFICIAL copies of contract awards and will include the awarded unit price. This is the notice required by Executive Order 12600 (June 23, 1987) of our intention to release unit prices in response to any request under the Freedom of Information Act (FOIA), 5 USC 552. Unit price is defined as the contract price per unit or item purchased as it appears in Section B of the contract and is NOT referring to nor does it include Cost or Pricing data/information. If you object to such release, and you intend on submitting an offer, notify the PCO in writing prior to the closing date identified in this solicitation and include the rationale for your objection consistent with the provisions of FOIA. A release determination will be made based on rationale given.
- (e) If you have questions or need help in using the Acquisition Center Home Page, call our Electronic Contracting Help Desk at (586) 574-7059, or send an email message to: <a href="mailto:acqcenweb@tacom.army.mil">acqcenweb@tacom.army.mil</a>
- (f) If you have questions about the content of any specific item posted on our home page, please call the buyer or point of contact listed for the item. Additional help is available to small businesses from Government-funded Electronic Commerce Regional Centers (ECRCs) to implement EDI. Information on ECRC is available at <a href="http://www.ecrc.ctc.com">http://www.ecrc.ctc.com</a>

[End of Clause]

2 52.215-4854 PAPERLESS ELECTRONIC RESPONSES REQUIRED IN RESPONSE TO THIS JUL/2002 (TACOM) SOLICITATION/REQUEST

TACOM WILL NOT ACCEPT PAPER OFFERS IN RESPONSE TO THIS SOLICITATION/REQUEST. YOU ARE REQUIRED TO SUBMIT YOUR OFFER, BID, OR QUOTE VIA PAPERLESS ELECTRONIC MEDIA. SEE THE PROVISION ENTITLED "ELECTRONIC OFFERS (OR 'QUOTES' OR 'BIDS') REQUIRED IN RESPONSE TO THIS SOLICITATION (OR 'REQUEST FOR QUOTATIONS')" FOR MORE SPECIFIC INFORMATION.

[End of Clause]

- 1. TDP is competitive with purchase parts estimated at 10-50% of the total item cost.
- 2. A First Article Test requirement applies to this solicitation.
- 3. This solicitation is a 100% Small Business Set-Aside.

\*\*\* END OF NARRATIVE A 001 \*\*\*

1. The First Article Test Requirement for this contract is waived and clin 0001AB is hereby deleted along with all applicable clauses that relate to F.A.T. requirements.

#### Reference No. of Document Being Continued PIIN/SIIN W56HZV-04-P-1193 MOD/AMD

**Page** 3 **of** 22

Name of Offeror or Contractor: BORISCH MANUFACTURING CORP

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
	SUPPLIES OR SERVICES AND PRICES/COSTS				
0001	NSN: 5999-01-176-6461 FSCM: 19207 PART NR: 12322380 SECURITY CLASS: Unclassified				
0001AA	PRODUCTION CLIN	12	EA	\$ 1,284.46000	\$ 15,413.52
	NOUN: TRANSDUCER ASSEMBLY PRON: EH492882EH PRON AMD: 01 ACRN: AA AMS CD: 070011				
	Description/Specs./Work Statement TOP DRAWING NR: 12322380 DATE: 22-APR-2004				
	Packaging and Marking  PACKAGING/PACKING/SPECIFICATIONS:  SEE TDP FOR PACKAGING DATA  UNIT PACK: EA INTERMEDIATE PACK: 001  LEVEL PRESERVATION: Commercial  LEVEL PACKING: Commercial				
	Inspection and Acceptance INSPECTION: Origin ACCEPTANCE: Origin				
	Deliveries or Performance           DOC         SUPPL           REL CD         MILSTRIP         ADDR         SIG CD         MARK FOR         TP CD           001         W56HZV40850921         W25G1U         J         3           DEL REL CD         QUANTITY         DEL DATE           001         12         31-JAN-2005				
	FOB POINT: Destination				
	SHIP TO: PARCEL POST ADDRESS  (W25G1U) XU TRANSPORTATION OFFICER  DDSP NEW CUMBERLAND FACILITY  BUILDING MISSION DOOR 113 134  NEW CUMBERLAND PA 17070-5001				
	CONTRACT/DELIVERY ORDER NUMBER W56HZV-04-P-1193/0000				
0002	FSCM: 19207 PART NR: 12322380 SECURITY CLASS: Unclassified				

# Reference No. of Document Being Continued PIIN/SIIN $^{W56HZV-04-P-1193}$ MOD/AMD

ntinued Page 4 of 22

Name of Offeror or Contractor: BORISCH MANUFACTURING CORP

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0002AA	OPTION CLIN	12	EA	\$ 1,330.34000	\$15,964.08
	NOUN: TRANSDUCER ASSEMBLY				
	OPTION QUANTITY, PURSUANT TO SECTION H OR I CLAUSE ENTITLED OPTION FOR INCREASED QUANTITY SEPARATELY PRICED LINE ITEM				
	The quantity stated for the option CLIN DOES NOT Form a part of the basic contractual quantity. Part or all of it may, however, be added to the contract by exercise of the option clause, at the discretion of the Government.				
	(End of narrative B001)				
	Description/Specs./Work Statement TOP DRAWING NR: 12322380 DATE: 22-APR-2004				
	Packaging and Marking PACKAGING/PACKING/SPECIFICATIONS: SEE TDP FOR PACKAGING DATA UNIT PACK: EA INTERMEDIATE PACK: 001 LEVEL PRESERVATION: Commercial LEVEL PACKING: Commercial				
	Inspection and Acceptance INSPECTION: Origin ACCEPTANCE: Origin				
	Deliveries or Performance  DOC SUPPL  REL CD MILSTRIP ADDR SIG CD MARK FOR TP CD  001  DEL REL CD QUANTITY DEL DATE  001 12 UNDEFINITIZED				
	FOB POINT: Destination				
	SHIP TO: PARCEL POST ADDRESS  (Y00000) SHIPPING INSTRUCTIONS FOR CONSIGNEE  (SHIP-TO) WILL BE FURNISHED PRIOR  TO THE SCHEDULED DELIVERY DATE FOR  ITEMS REQUIRED UNDER THIS  REQUISITION.				
	CONTRACT/DELIVERY ORDER NUMBER W56HZV-04-P-1193/0000				

#### Reference No. of Document Being Continued

PIIN/SIIN W56HZV-04-P-1193

MOD/AMD

**Page** 5 **of** 22

Name of Offeror or Contractor: BORISCH MANUFACTURING CORP

PACKAGING AND MARKING

3 52.211-4517 PACKAGING REQUIREMENTS (COMMERCIAL) (TACOM)

JUN/2004

(a) The preservation, packing, and marking requirements for this contract/order shall be accomplished in accordance with the performance requirements defined herein. The following Packaging requirements shall apply:

LEVEL OF PRESERVATION: Commercial

LEVEL OF PACKING: Commercial

QUANTITY PER UNIT PACKAGE: 001

- (1) Packaging: Preservation, packaging, packing, unitization and marking furnished by the supplier shall provide protection for a minimum of one year and meet or exceed the following requirements. It also provides for multiple handling, redistribution and shipment by any mode.
- (2) Cleanliness: Items shall be free of dirt and other contaminants which would contribute to the deterioration of the item or which would require cleaning by the customer prior to use. Coatings and preservatives applied to the item for protection are not considered contaminants.
- (3) Preservation: Items susceptible to corrosion or deterioration shall be provided protection by means of preservative coatings, volatile corrosion inhibitors, desiccants, waterproof and/or watervaporproof barriers.
- (4) Cushioning: Items requiring protection from physical and mechanical damage (e.g. fragile, sensitive, material critical) or which could cause physical damage to other items, shall be protected by wrapping, cushioning, pack compartmentalization, or other means to mitigate shock and vibration to prevent damage during handing and shipment.
- (b) Unit Package: A unit package shall be so designed and constructed that it will contain the contents with no damage to the item(s), and with minimal damage to the unit pack during shipment and storage in the shipping container, and will allow subsequent handling. The outermost component of a unit package shall be a container such as a sealed bag, carton or box.

(c) Unit Package Quantity: Unless otherwise specified, the unit package quantity shall be one each part, set, assembly, kit, etc.

- (d) Intermediate Package: Intermediate packaging is required whenever one or more of the following conditions exists:
  - (1) The quantity is over one (1) gross of the same national stock number,
  - (2) Use enhances handling and inventorying,
  - (3) The exterior surfaces of the unit pack is a bag of any type, regardless of size,
  - (4) The unit pack is less than 64 cubic inches,
  - (5) The weight of the unit pack is under five (5) pounds and no dimension is over twelve (12) inches.

Intermediate containers shall be limited to a maximum of 100 unit packs, a net load of 40 pounds, or a maximum volume of 1.5 cubic feet, whichever occurs first.

#### (e) Packing:

- (1) Unit packages and intermediate packages not meeting the requirements for a shipping container shall be packed in shipping containers. All shipping containers shall be the most cost effective and shall be of minimum cube to contain and protect the items.
- (2) Shipping Containers: The shipping container (including any necessary blocking, bracing, cushioning, or waterproofing) shall comply with the regulations of the carrier used and shall provide safe delivery to the destination at the lowest tariff cost. The shipping container shall be capable of multiple handling, stacking at least ten feet high, and storage under favorable conditions (such as enclosed facilities) for a minimum of one year.
- (f) Unitization: Shipments of identical items going to the same destination shall be palletized if they have a total cubic displacement of 50 cubic feet or more unless skids or other forklift handling features are included on the containers. Pallet loads must be stable, and to the greatest extent possible, provide a level top for ease of stacking. A palletized load shall be of a size to allow for placement of two loads high and wide in a conveyance. The weight capacity of the pallet must be adequate for the load. The preferred commercial expendable pallet is a 40 x 48 inch, 4-way entry pallet although variations may be permitted as dictated by the characteristics of the items being unitized. The load shall be contained in a manner that will permit safe handling during shipment and storage

#### Reference No. of Document Being Continued

PIIN/SIIN W56HZV-04-P-1193

MOD/AMD

**Page** 6 **of** 22

Name of Offeror or Contractor: BORISCH MANUFACTURING CORP

#### (g) Marking:

- (1) All unit packages, intermediate packs, exterior shipping containers, and, as applicable, unitized loads shall be marked in accordance with MIL-STD-129P(2), dated 10 Feb 2004, including bar coding. The contractor is responsible for application of special markings as discussed in the Military Standard regardless of whether specified in the contract/order or not. Special markings include, but are not limited to, Shelf-life markings, structural markings, and transportation special handling markings. The marking of pilferable and sensitive materiel will not identify the nature of the materiel.
- (2) Contractors and vendors shall apply identification and address markings with bar codes in accordance with this standard. For shipments moving to overseas locations and for mobile deployable units, the in-the-clear address must also include the host country geographic address and the APO/FPO address. A Military Shipment Label (MSL) is required for all shipments except contractor to contractor. The MSL will include both linear and 2D bar codes per the standard. DVD shipment documentation must also be marked with additional bar codes. The DD Form 250 or the commercial packing list shall have additional issue/receipt bar coding applied as per Direct Vendor Delivery Shipments in the standard (except for deliveries to DLA Distribution Depots, e.g. New Cumberland, San Joaquin, Red River, Anniston). Packing lists are required in accordance with the Standard, see paragraph 5.3
- (3) Contractor to contractor shipments shall have the address markings applied to the identification marked side of the exterior shipping container or to the unitized load markings. The following shall be marked "FROM: name and address of consignor and TO: name and address of consignee".
- (4) Computer Automated Transportation Tool (CATT). The following website provides detailed instructions for downloading and installing the Military Shipment Label/Issue Receipt Document (CATT MSL/IRRD) software that will generate a Military Shipping Label to include the required Code 39 and 2D(PDF417) bar codes on the label: <a href="http://www.asset-trak.com/catt/msl\_irrd/mslirrdmain.htm">https://www.asset-trak.com/catt/msl\_irrd/mslirrdmain.htm</a> This program was developed by the Army and is free to those with government contracts. Two contractors have introduced a version of the MSL software that can be purchased by contractors. Both programs produce labels that appear to be in compliance with the requirements of MIL-STD-129P. Contractors are MILPAC (<a href="https://milpac.com/">https://milpac.com/</a>) and Easysoft Corporation (<a href="https://easysoftcorp.com/">https://easysoftcorp.com/</a>). Ensure that the ship to and mark for in-the-clear delivery address is complete including: consignees name, organization, department name, office, building, room, street address, city, state, country code, & DODAAC.

#### (h) Hazardous Materials(As applicable):

- (1) Hazardous Materials is defined as a substance, or waste which has been determined by the Secretary of Transportation to be capable of posing an unreasonable risk to health, safety, and property when transported in commerce and which has been so designated. (This includes all items listed as hazardous in Titles 29, 40 and 49 CFR and other applicable modal regulations effective at the time of shipment.)
- (2) Packaging and marking for hazardous material shall comply with the requirements herein for the mode of transport and the applicable performance packaging contained in the following documents:

International Air Transport Association (IATA) Dangerous Goods Regulations International Maritime Dangerous Goods Code (IMDG)
Code of Federal Regulations (CFR) Title 29, Title 40 and Title 49
Joint Service Regulation AFJMAN24-204/TM38-250/NAVSUPPUB 505/MCO
P4030.19/DLAM 4145.3 (for military air shipments).

- (3) If the shipment originates from outside the continental United States, the shipment shall be prepared in accordance with the United Nations Recommendations on the Transport of Dangerous Goods in a manner acceptable to the Competent Authority of the nation of origin and in accordance with regulations of all applicable carriers.
- (4) A Product Material Safety Data Sheets (MSDS) is required to be included with every unit pack and intermediate container and shall be included with the packing list inside the sealed pouch attached to the outside of the package.
- (i) Heat Treatment and Marking of Wood Packaging Materials: Boxes/pallets and any wood used as inner packaging made of non-manufactured wood shall be heat-treated. All non-manufactured wood used in packaging shall be heat treated to a core temperature of 56 degrees Celsius for a minimum of 30 minutes. The box/pallet manufacturer and the manufacturer of wood used as inner packaging shall be affiliated with an inspection agency accredited by the board of review of the American Lumber Standard Committee. The box/pallet manufacturer and the manufacturer of wood used as inner packaging shall ensure traceability to the original source of heat treatment. Marking. Each box/pallet shall be marked to show the conformance to the International Plant Protection Convention Standard. The quality mark shall be placed on both ends of the outer packaging, between the end cleats or end battens; on two sides of the pallet. Foreign manufacturers shall have the heat treatment of non-manufactured wood products verified in accordance with their National Plant Protection Organizations compliance program.
- (j) Quality Assurance: The contractor is responsible for establishing a quality system. Full consideration to examinations, inspections, and tests will be given to ensure the acceptability of the commercial package.

CONTINUATION SHEET	Reference No. of Document Be	Page 7 of 22				
CONTINUATION SHEET	PHN/SHN W56HZV-04-P-1193	MOD/AMD				
Name of Offeror or Contractor: BORISCH MANUFACTURING CORP						

CONTINUATION SHEET			Reference No. of Document Being Continued					Page 8 of 22		
	CONTINUATION SHEET			PIIN/SIIN W56HZV-04-P-1193			MOD/AMD			
Name of Offeror or Contractor: BORISCH MANUFACTURING CORP										
CONTRAC	T ADMINISTRA	TION DATA								
LINE ITEM_	PRON/ AMS CD/ MIPR	OBLG ACRN STAT	ACCOUNTING (	CLASSIFICATION			JOB ORDER NUMBER	ACCOUNT:	ING	OBLIGATED AMOUNT
0001AA	EH492882EH 070011	AA 1	97 X4930A0		26FB	S20113		W56HZV	\$	15,413.52
								TOTAL	\$	15,413.52
SERVICE NAME Army		L BY ACRN	ACCOUNTING O	CLASSIFICATION C6D 6D	26FB	S20113	ACCOU <u>STATI</u> W56HZ		\$_	OBLIGATED  AMOUNT  15,413.52
								TOTAL	\$	15,413.52

CONTINUATION SHEET	Reference No. of Document Be	Page 9 of 22	
CONTINUATION SHEET	PIIN/SIIN W56HZV-04-P-1193	MOD/AMD	

Name of Offeror or Contractor: BORISCH MANUFACTURING CORP

RACT CL	AUSES		
4	52.211-5	MATERIAL REQUIREMENTS	AUG/2000
5	52.217-5	EVALUATION OF OPTIONS	JUL/1990
6	52.219-6	NOTICE OF TOTAL SMALL BUSINESS SET-ASIDE	JUN/2003
7	52.222-19	CHILD LABORCOOPERATION WITH AUTHORITIES AND REMEDIES	JUN/2004
8	52.222-21	PROHIBITION OF SEGREGATED FACILITIES	FEB/1999
9	52.225-13	RESTRICTIONS ON CERTAIN FOREIGN PURCHASES	JAN/2004
10	52.232-33	PAYMENT BY ELECTRONIC FUNDS TRANSFERCENTRAL CONTRACTOR REGISTRATION	OCT/2003
11	52.246-1	CONTRACTOR INSPECTION REQUIREMENTS	APR/1984
12	52.246-2	INSPECTION OF SUPPLIESFIXED PRICE	AUG/1996
13	252.211-7005	SUBSTITUTIONS FOR MILITARY OR FEDERAL SPECIFICATIONS AND STANDARDS	FEB/2003
14	252.225-7001	BUY AMERICAN ACT AND BALANCE OF PAYMENTS PROGRAM	APR/2003
15	252.225-7016	RESTRICTION ON ACQUISITION OF BALL AND ROLLER BEARINGS (Alternate I	DEC/2000
		dated Dec 2000)	
16	52.204-4006	INCORPORATION OF TACOM MASTER SOLICITATION FOR SIMPLIFIED	MAY/2000
	(TACOM)	ACQUISITIONS AND DESIGNATION OF F.O.B. POINT	

- (a) This Request for Quotation (RFQ) or Purchase Order (PO) incorporates by reference TACOM-Warren's Master Solicitation for Simplified Acquisitions with the same force and effect as though the clauses and provisions it contains were physically incorporated into this document. The version in effect at time of award is the version that applies to your purchase order.
- (b) The TACOM-Warren Master Solicitation for Simplified Acquisitions is available on our Electronic Contracting web page, which you can reach using the following URL address: http://contracting.tacom.army.mil/opportunity.htm
- (c) The clauses and provisions in Section I of the Master Solicitation apply to all TACOM-Warren RFQs and Purchase Orders that contain this clause. The clauses contained in Section II of the Master Solicitation applies in addition to those in Section I when the RFQ or PO specifies F.O.B. Origin.
  - (d) We hereby specify that the required F.O.B. point for this acquisition is Destination.
- (e) We will keep the Master Solicitation identified in this clause available on our Electronic Contracting web page during the entire period of performance of the purchase order. If the current Master Solicitation later is revised to incorporate a change in any of the clauses, the version specified in this clause will be retained, intact, in an archive area on our web page for continued reference and use.

[End of Clause]

17 52.211-4015 CONFIGURATION CONTROL--ENGINEERING CHANGES APR/2004 (TACOM)

#### (a) DEFINITIONS:

- (1) Engineering Change Proposal (ECP). An ECP is a suggestion that we (the Government) permanently change some requirement of the Technical Data Package (TDP). ECPs can be issued before or during contract performance. NOTE: The current Government Standard allows us ninety days to process routine ECPs. If you (the contractor) need a response in less than ninety days to meet contract requirements, you should consider submitting a deviation along with your ECP.
- (2) Request for Deviation (RFD). A RFD is a one-time request to deviate from TDP requirements. You must submit your deviation request before you deviate from the TDP requirements. You can request a deviation for a specific number of parts or the entire contract quantity.
  - (3) Value Engineering Change Proposal (VECP). A proposal that --
    - (i) Requires a change to the instant contract; and
- (ii) Results in reducing the overall projected cost to the agency without impairing essential functions or characteristics; provided, that it does not involve a change --
  - (A) In deliverable end item quantities only;
  - (B) In research and development (R&D) end items or R&D test quantities that is due solely to results of previous testing under this contract; or

	Reference No. of Document Being Continued
CONTINUATION SHEET	· ·

PIIN/SIIN W56HZV-04-P-1193 MOD/AMD

Page 10 of 22

Name of Offeror or Contractor: BORISCH MANUFACTURING CORP

- (C) To the contract type only.
- (4) Notice of Revision (NOR). A NOR describes the proposed changes to a technical document being requested by an ECP.
- (b) When will TACOM start processing change requests? TACOM won't start processing any ECP, VECP, or RFD until we receive the ACO's comments (see paragraph (e) below) and the ECP, VECP, or RFD documentation.
- (c) Contractor Responsibility. ECPs, VECPs, and RFD shall contain information per the instructions outlined on the Data Delivery Descriptions (DDDs) which can be found at the following website: http://contracting.tacom.army.mil/engr/engrchange.htm. Forms for preparing an ECP, VECP, or a RFD can also be found at this website. You may use other media, as long as you give us all the information outlined in the DDDs.
- $(1) \quad \text{Identify the two-digit Weapon System Code (WSC) on your submittal.} \quad \text{The WSC for this procurement is Majewskv@tacom.army.mil} \ .$
- (2) The Contractor shall submit ECPs/VECPs/RFDs to the Government electronically. You must use one of the following electronic mediums: 100 megabyte Zip\*-disk, 3 1/2 inch disk, 650 megabyte CD ROM, or E-mail. (E-mail files must be sized 3.5 mb or less.) Identify the software application, and version, that you used to create each file submitted.
- (3) ECPs/VECPs/RFDs submitted in paper form are unacceptable and will be returned. You must use one of the following electronic formats:
- (i) Files readable using these Microsoft 97 Office Products: Word, Excel, PowerPoint, or Access. Spreadsheets must be sent in a file format that includes all formulae, macro and format information. Print image is not acceptable.
  - (ii) Files in Adobe PDF (Portable Document Format).
- (iii) Files in HTML (Hypertext Markup Language). HTML documents must not contain active links to live Internet sites or pages. All linked information must be contained within your electronic ECPs/VECPs/RFDs and be accessible offline.
- (iv) Other electronic formats. Before preparing your ECPs, VECPs or RFDs in any other electronic format, please e-mail the engineer, copy-furnished to the buyer and ACO, to obtain a decision as to the format's acceptability. Failure to e-mail the engineer to seek an alternate format's acceptability may result in rejection of your submission. All alternate methods must be at no cost to the Government. NOTE: The above formats may be submitted in compressed form using self-extracting files.
  - (d) Submittal Procedures for ECPs/VECPs/RFDs.
    - (1) Send one copy of the ECP, VECP or RFD in electronic format to your ACO.
    - (2) Send one copy of the ECP, VECP or RFD in electronic format to the buyer listed on the solicitation/ contract document.

WARNING - Submit complete, legible, virus free packages per paragraphs 1 and 2 above, or we may return your ECP/VECP/RFD without processing them.

(e) ACO Responsibility. Within ten working days from the day you receive the contractor's request, the ACO must prepare Comments on the ECP, VECP, or RFD in electronic format, and forward it as follows:

ECPs, VECPs, and RFDs. Email a copy of the contractor's request and ACO comments (DD Form 1998) to the engineer (-2-) and the buyer identified in block 7 of the solicitation cover sheet (SF 33), block 5 on the Standard Form 26, or block 6 on the DD Form 1155.

- (f) Approval of ECPs, VECPs and RFDs.
- (1) ECPs should be used to make permanent changes in the Government Technical Data Package (TDP). Contractual relief should be requested using a Request for Deviation. This is because the Government requires more time to analyze any proposal to permanently change the specification or TDP. Cost saving improvements to the TDP should be submitted as a VECP, if a VE clause is contained in the contract.
- (2) ECPs. TACOM will review and make a decision within the ninety day timeframe. Notification of our decision will be made by the contracting officer or representative.
  - (3) RFDs. Decision on RFDs will be made within 30 days from the date we receive them from the ACO.
- (g) Processing Emergency and Urgent ECPs. Ordinarily, ECPs submitted by the contractor will be deemed routine. If you submit an ECP that you consider to be an emergency or urgent (as defined in paragraph 11 of DDD for ECPs), you must immediately notify the PCO.

# Reference No. of Document Being Continued CONTINUATION SHEET

PIIN/SIIN W56HZV-04-P-1193 MOD/AMD

Page 11 of 22

Name of Offeror or Contractor: BORISCH MANUFACTURING CORP

TACOM will review the criticality of the ECP, and, if we determine that it is urgent or critical, we'll follow the appropriate processing time-frames as outlined in paragraph 11 of the DDD for ECPs.

- (h) Reminder Only the PCO can change the Contract. NO OTHER GOVERNMENT REPRESENTATIVE is authorized to make a commitment for, or bind the Government.
  - (i) RFDs shall contain sufficient pricing data to determine if a downward equitable adjustment to the contract is required.
  - (j) Ouestions.
- (1) Questions about preparation and submittal of change request should be directed to the Government Quality Assurance Representative (QAR).
- (2) Questions about the status of change requests you've already submitted, contact the buyer. You can find the buyer's name, number and e-mail address in block 7 of the solicitation cover sheet (SF 33), block 5 on the Standard Form 26, or block 6 on the DD Form 1155.

[End of Clause]

18 52.211-4053 REQUIRED TAILORING LANGUAGE TO ELIMINATE CLASS I OZONE-DEPLETING MAR/2000 (TACOM) SUBSTANCES

- (a) The purchase description or Technical Data Package (TDP) for this purchase order incorporates one or more specifications or standards that, in their unmodified form, either authorize or require the use of Class I Ozone-Depleting Substances (CIODS). For purposes of your performance on this purchase order, those specifications (which are identified in paragraph (b) of this clause) are modified by special tailoring language which appears in the TACOM Acquisition Center's web-site. Directions for reaching our web-site and locating the required tailoring language appear in paragraph (c) of this clause.
- (b) Tailoring language to eliminate the authorization or requirement to use Class I Ozone-Depleting Substances (CIODS) is hereby incorporated into this contract by reference. Packaging Specifications MIL-L-61002 and MIL-STD-129, where they apply, are affected by this tailoring language. Other specifications and standards affected are: "N/A".
- (c) The CIODS listing that contains the required tailoring language is on the TACOM Acquisition Center web-site, which you can reach by using this URL: http://contracting.tacom.army.mil/ciods.html

[End of Clause]

19 52.217-4001 SEPARATELY PRICED OPTION FOR INCREASED QUANTITY APR/1997 (TACOM)

- (a) The Government hereby reserves the right to increase the quantity of the contract item up to an additional quantity of 12 ea. units. The unit price for such option quantity shall be as set forth in CLIN 0002AA. This option may be exercised by the Government at any time, but in any event not later than 120 days after "FINAL FIRST-ARTICLE APPROVAL, OR, IF FAT IS WAIVED, AWARD". In addition, such option may be exercised in increments, subject to the stated total additional quantity limitations, price(s), and the above-stated time for exercise of the option.
- (b) Delivery of the items added by the exercise of this option shall continue immediately after, and at the same rate as, delivery of like items called for under this contract, unless the parties hereto otherwise agree.
- (c) Additionally, prior to the expiration of the original option period identified in paragraph (a) above, the Government may seek a bilateral extension of the option period for an additional period not to exceed 90 days from the expiration date of the original option period.

[End of Clause]

20 52.247-48 F.O.B. DESTINATION--EVIDENCE OF SHIPMENT (DEVIATION) JUL/1995

- (a) If this contract is awarded on an f. o. b. destination basis, and if transportation is accomplished by common carrier, parcel post, or other than common carrier, the Contractor agrees not to invoice until the supplies are shipped, and to retain the following evidence of shipment (EOS) documentation for a period of 4 years after completion of the contract.
- (1) If transportation is accomplished by common carrier, the Contractor will retain a signed copy of the commercial bill of lading of the supplies covered by the invoice, indicating the carrier's intent to ship said supplies to the destination specified in the

#### Reference No. of Document Being Continued **CONTINUATION SHEET**

PIIN/SIIN W56HZV-04-P-1193

Page 12 of 22

MOD/AMD

Name of Offeror or Contractor: BORISCH MANUFACTURING CORP

contract.

- (2) If transportation is accomplished by parcel post, the Contractor will retain a copy of the mailing certificate, or
- (3) If transportation is by other than common carrier or parcel post, the Contractor will retain the receipt copy of the appropriate delivery document showing receipt at the destination in the contract.
- (b) Retention of the above EOS documentation and having the documentation available for subsequent review, if needed, eliminates the requirement to provide these documents with the Contractor's paper, or electronically transmitted, invoices.

[End of Clause]

21 252.223-7001 HAZARD WARNING LABELS DEC/1991

- (a) Hazardous material, as used in this clause, is defined in the Hazardous Material Identification and Material Safety Data clause of this contract.
- (b) The Contractor shall label the item package (unit container) of any hazardous material to be delivered under this contract in accordance with the Hazard Communication Standard (29 CFR 1910.1200 et seq). The Standard requires that the hazard warning label conform to the requirements of the standard unless the material is otherwise subject to the labelling requirements of one of the following statutes:
  - (1) Federal Insecticide, Fungicide and Rodenticide Act;
  - (2) Federal Food, Drug and Cosmetics Act;
  - (3) Consumer Product Safety Act;
  - (4) Federal Hazardous Substances Act; or
  - (5) Federal Alcohol Administration Act.

MATERIAL (If None Ingert None )

(c) The Offeror shall list which hazardous material listed in the Hazardous Material Identification and Material Safety Data clause of this contract will be labelled in accordance with one of the Acts in paragraphs (b)(1) through (5) of this clause instead of the Hazard Communication Standard. Any hazardous material not listed will be interpreted to mean that a label is required in accordance with the Hazard Communication Standard.

λСТ

MATERIAL (II None, Insert None.)	ACI

- (d) The apparently successful Offeror agrees to submit, before award, a copy of the hazard warning label for all hazardous materials not listed in paragraph (c) of this clause. The Offeror shall submit the label with the Material Safety Data Sheet being furnished under the Hazardous Material Identification and Material Safety Data clause of this contract.
- (e) The Contractor shall also comply with MIL-STD-129, Marking for Shipment and Storage (including revisions adopted during the term of this contract).

[End of Clause]

22 BUY AMERICAN ACT--NORTH AMERICAN FREE TRADE AGREEMENT IMPLEMENTATION 252.225-7035 MAR/1998 ACT--BALANCE OF PAYMENTS PROGRAM CERTIFICATE, ALT I

Substitue the phrase "Canadian end product" for the phrase "NAFTA country end product" in paragraph (a); and substitute the phrase "Canadian end products" for the phrase "NAFTA country end products" in paragraphs (b) and (c)(2)(ii) of the basic clause.

[End of Provision]

#### Reference No. of Document Being Continued

PIIN/SIIN W56HZV-04-P-1193

MOD/AMD

Page 13 of 22

Name of Offeror or Contractor: BORISCH MANUFACTURING CORP

ALT I Alternate I dated Jan 2004

- (a) Definitions. As used in this clause-
  - (1) "Component" means an article, material, or supply incorporated directly into an end product.
  - (2) "Domestic end product" means-
    - (i) An unmanufactured end product that has been mined or produced in the United States; or
    - (ii) An end product manufactured in the United States if the cost of its qualifying country components and its components that are mined, produced, or manufactured in the United States exceeds 50 percent of the cost of all its components. The cost of components includes transportation costs to the place of incorporation into the end product and U.S. duty (whether or not a duty-free entry certificate is issued). Scrap generated, collected, and prepared for processing in the United States is considered domestic. A component is considered to have been mined, produced, or manufactured in the United States (regardless of its source in fact) if the end product in which it is incorporated is manufactured in the United States and the component is of a class or kind for which the Government has determined that—
      - (A) Sufficient and reasonably available commercial quantities of a satisfactory quality are not mined, produced, or manufactured in the United States; or
      - (B) It is inconsistent with the public interest to apply the restrictions of the Buy American Act.
  - (3) "End product" means those articles, materials, and supplies to be acquired under this contract for public use.
    - (4) "Foreign end product" means an end product other than a domestic end product.
    - (5) "Free Trade Agreement country" means Canada, Chile, Mexico, or Singapore.
  - (6) "Canadian end product," means an article that-
    - (i) Is wholly the growth, product, or manufacture of Canada; or
    - (ii) In the case of an article that consists in whole or in part of materials from another country or instrumentality, has been substantially transformed in Canada into a new and different article of commerce with a name, character, or use distinct from that of the article or articles from which it was transformed. The term refers to a product offered for purchase under a supply contract, but for purposes of calculating the value of the end product includes services (except transportation services) incidental to its supply, provided that the value of those incidental services does not exceed the value of the product itself.
    - (7) "Qualifying country" means any country set forth in subsection 225.872-1 of the Defense Federal Acquisition Regulation Supplement.
    - (8) "Qualifying country component" means a component mined, produced, or manufactured in a qualifying country.
    - (9) "Qualifying country end product" means-
      - (i) An unmanufactured end product mined or produced in a qualifying country; or
      - (ii) An end product manufactured in a qualifying country if the cost of the following types of components exceeds 50 percent of the cost of all its components:
        - (A) Components mined, produced, or manufactured in a qualifying country.
        - (B) Components mined, produced, or manufactured in the United States.
        - (C) Components of foreign origin of a class or kind for which the Government has determined that sufficient and reasonably available commercial quantities of a satisfactory quality are not mined, produced, or manufactured in the United States.
    - (10) "United States" means the United States, its possessions, Puerto Rico, and any other place subject to its jurisdiction, but does not include leased bases or trust territories.
  - (b) This clause implements the Buy American Act (41 U.S.C. Section 10a-d), the Balance of Payments Program, and the North American Free Trade Agreement Implementation Act of 1993 (19 U.S.C. 3301 note). Unless otherwise specified, this clause applies to all items in the Schedule.
  - (c) The Contractor shall deliver under this contract only domestic end products unless, in its offer, it specified delivery of qualifying country, Canadian, or other foreign end products in the Buy American Act--Free Trade Agreements--Balance of Payments Program Certificate provision of the solicitation. If the Contractor certified in its offer that it will deliver a qualifying country end product or a Canadian end product, the Contractor shall deliver a qualifying country end product, a Canadian end product, or, at the Contractor's option, a domestic end product.
  - (d) The contract price does not include duty for end products or components for which the Contractor will claim duty-free entry.

(End of clause)

24 252.225-7037 DUTY-FREE ENTRY--ELIGIBLE END PRODUCTS

MAR/1998

- (a) Definition. "Eligible end product," as used in this clause, means-
- (1) "Designated country end product," "Caribbean Basin country end product," or "NAFTA country end product," as defined in the Trade Agreements clause of this contract;
  - (2) "NAFTA country end product," as defined in the Buy American Act--North American Free Trade Agreement Implementation Act--

#### Reference No. of Document Being Continued

PIIN/SIIN W56HZV-04-P-1193

MOD/AMD

Page 14 of 22

Name of Offeror or Contractor: BORISCH MANUFACTURING CORP

Balance of Payments Program clause of this contract; or

- (3) "Canadian end product," as defined in Alternate I of the Buy American Act--North American Free Trade Agreement Implementation Act--Balance of Payments Program clause of this contract.
- (b) The requirements of this clause apply to this contract and subcontracts, including purchase orders, that involve delivery of eligible end products to be accorded duty-free entry whether placed-
  - (1) Directly with a foreign concern as a prime contract; or
  - (2) As a subcontract or purchase order under a contract with a domestic concern.
- (c) Except as otherwise approved by the Contracting Officer, no amount is or will be included in the contract price for duty for eligible end products.
  - (d) The Contractor warrants that-
- (1) All eligible end products, for which duty-free entry is to be claimed under this clause, are intended to be delivered to the Government; and
- (2) The Contractor will pay any applicable duty to the extent that such eligible end products, or any portion thereof (if not scrap or salvage) are diverted to nongovernmental use, other than as a result of a competitive sale made, directed, or authorized by the Contracting Officer.
- (e) The Government agrees to execute duty-free entry certificates and to afford such assistance as appropriate to obtain the duty-free entry of eligible end products for which the shipping documents bear the notation specified in paragraph (f) of this clause, except as the Contractor may otherwise agree.
- (f) All shipping documents submitted to Customs, covering eligible end products for which duty-free entry certificates are to be issued under this clause, shall-
  - (1) Consign the shipments to the appropriate-
    - (i) Military department in care of the Contractor, including the Contractor's delivery address; or
    - $\hbox{(ii)}\quad \hbox{Military installation; and}\\$
  - (2) Include the following information-
    - (i) Prime contract number, and delivery order if applicable;
    - (ii) Number of the subcontract/purchase order for foreign supplies if applicable;
    - (iii) Identification of carrier;

(iv)

- (A) For direct shipments to a U.S. military installation, the notation: UNITED STATES GOVERNMENT,
  DEPARTMENT OF DEFENSE Duty-Free Entry to be claimed pursuant to Section XXII, Chapter 98, Subchapter
  VIII, Item 9808.00.30 of the Harmonized Tariff Schedule of the United States. Upon arrival of shipment
  at the appropriate port of entry, District Director of Customs, please release shipment under 19 CFR
  part 142, and notify Commander, Defense Contract Management Command (DCMC) New York, ATTN: Customs
  Team, DCMDN-GNIC, 207 New York Avenue, Staten Island, New York 10305-5013, for execution of Customs
  Forms 7501, 7501A, or 7506 and any required duty-free entry certificates.
- (B) In cases where the shipment will be consigned to other than a military installation, e.g., a domestic contractor's plant, the shipping document notation shall be altered to insert the name and address of the contractor, agent or broker who will notify Commander, DCMC, NY, for execution of the duty-free certificate. (Note: In those instances where the shipment will be consigned to a contractor's plant and no duty-free entry certificate is required, the contractor or its agent shall claim duty-free entry under NAFTA or other trade agreement and shall comply with the U.S. Customs Service requirements. No notification to Commander, DCMC, NY, is required.
- (v) Gross weight in pounds (if freight is based on space tonnage, state cubic feet in addition to gross shipping

#### Reference No. of Document Being Continued

MOD/AMD

Page 15 of 22

**CONTINUATION SHEET** PIIN/SIIN W56HZV-04-P-1193

Name of Offeror or Contractor: BORISCH MANUFACTURING CORP

(vi) Estimated value in U.S. dollars; and

(vii) Activity Address Number of the contract administration office actually administering the prime contract, e.g., for DCMC Dayton, S3605A.

- (g) Preparation of customs forms.
- (1) Except for shipments consigned to a military installation, the Contractor shall prepare, or authorize an agent to prepare, any customs forms required for the entry of eligible end products in connection with DoD contracts into the United States, its possessions, or Puerto Rico. The completed customs forms shall be submitted to the District Director of Customs with a copy to DCMC NY for execution of any required duty-free entry certificates. Shipments consigned directly to a military installation will be released in accordance with 10.101 and 10.102 of the U.S. Customs regulations.
- (2) For shipments containing both supplies that are to be accorded duty-free entry and supplies that are not, the Contractor shall identify on the customs forms those items that are eligible for duty-free entry.
  - (h) The Contractor agrees-
- (1) To prepare (if this contract is placed directly with a foreign supplier), or to instruct the foreign supplier to prepare, a sufficient number of copies of the bill of lading (or other shipping document) so that at least two of the copies accompanying the shipment will be available for use by the District Director of Customs at the port of entry;
  - (2) To consign the shipment as specified in paragraph (f) of this clause; and
  - (3) To mark the exterior of all package as follows:
    - (i) "UNITED STATES GOVERNMENT, DEPARTMENT OF DEFENSE;" and
    - (ii) The activity address number of the contract administration office actually administering the prime contract.
- (i) The Contractor agrees to notify the Contracting Officer administering the prime contract in writing of any purchase under the contract of eligible end products to be accorded duty-free entry that are to be imported into the United States for delivery to the Government or for incorporation in end items to be delivered to the Government. The notice shall be furnished to the contract administration office immediately upon award to the supplier of the eligible end products. The notice shall contain-
  - (1) Prime contractor's name, address, and CAGE code;
  - (2) Prime contract number, and delivery order number if applicable;
  - (3) Total dollar value of the prime contract or delivery order;
  - (4) Expiration date of the prime contract or delivery order;
  - (5) Foreign supplier's name and address;
  - (6) Number of the subcontract/purchase order for eligible end products;
  - (7) Total dollar value of the subcontract for eligible end products;
  - (8) Expiration date of the subcontract for eligible end products;
  - (9) List of items purchased;
- (10) An agreement by the Contractor that any applicable duty shall be paid by the Contractor to the extent that such eligible end products are diverted to nongovernmental use other than as a result of a competitive sale made, directed, or authorized by the Contracting Officer; and
  - (11) The scheduled delivery date(s).

#### Reference No. of Document Being Continued

PIIN/SIIN W56HZV-04-P-1193

MOD/AMD

Page 16 of 22

Name of Offeror or Contractor: BORISCH MANUFACTURING CORP

- (a) Definitions. As used in this clause--
- (1) <u>Components</u> means articles, materials, and supplies incorporated directly into end products at any level of manufacture, fabrication, or assembly by the Contractor or any subcontractor.
  - (2) Department of Defense (DoD) means the Army, Navy, Air Force, Marine Corps, and defense agencies.
  - (3) Foreign flag vessel means any vessel that is not a U.S.-flag vessel.
  - (4) Ocean transportation means any transportation aboard a ship, vessel, boat, barge, or ferry through international waters.
- (5) <u>Subcontractor</u> means a supplier, materialman, distributor, or vendor at any level below the prime contractor whose contractual obligation to perform results from, or is conditioned upon, award of the prime contract and who is performing any part of the work or other requirement of the prime contract. However, effective May 1, 1996, the term does not include a supplier, materialman, distributor, or vendor of commercial items or commercial components.
- (6) <u>Supplies</u> means all property, except land and interests in land, that is clearly identifiable for eventual use by or owned by the DoD at the time of transportation by sea.
- (i) An item is clearly identifiable for eventual use by the DoD if, for example, the contract documentation contains a reference to a DoD contract number or a military destination.
- (ii) <u>Supplies</u> includes (but is not limited to) public works; buildings and facilities; ships; floating equipment and vessels of every character, type, and description, with parts, subassemblies, accessories, and equipment; machine tools; material; equipment; stores of all kinds; end items; construction materials; and components of the foregoing.
- (7) <u>U.S.-flag vessel</u> means a vessel of the United States or belonging to the United States, including any vessel registered or having national status under the laws of the United States.
  - (b)(1) The Contractor shall use U.S.-flag vessels when transporting any supplies by sea under this contract.
    - (2) A subcontractor transporting supplies by sea under this contract shall use U.S.-flag vessels if-
      - (i) This contract is a construction contract; or
      - (ii) The supplies being transported are-
        - (A) Noncommercial items; or
        - (B) Commercial items that-
  - (1) The Contractor is reselling or distributing to the Government without adding value (generally, the Contractor does not add value to items that it subcontracts for f.o.b. destination shipment);
  - (2) Are shipped in direct support of U.S. military contingency operations, exercises, or forces deployed in humanitarian or peacekeeping operations; or
  - (3) Are commissary or exchange cargoes transported outside of the Defense Transportation System in accordance with 10 U.S.C. 2643.
- (c) The Contractor and its subcontractors may request that the Contracting Officer authorize shipment in foreign-flag vessels, or designate available U.S.-flag vessels, if the Contractor or a subcontractor believes that--
  - (1) U.S.-flag vessels are not available for timely shipment;
  - (2) The freight charges are inordinately excessive or unreasonable; or
  - (3) Freight charges are higher than charges to private persons for transportation of like goods.
- (d) The Contractor must submit any request for use of other than U.S.-flag vessels in writing to the Contracting Officer at least 45 days prior to the sailing date necessary to meet its delivery schedules. The Contracting Officer will process requests submitted after such date(s) as expeditiously as possible, but the Contracting Officer's failure to grant approvals to meet the shipper's sailing date will not of itself constitute a compensable delay under this or any other clause of this contract. Requests shall contain at a minimum--
  - (1) Type, weight, and cube of cargo;
  - (2) Required shipping date;
  - (3) Special handling and discharge requirements;
  - (4) Loading and discharge points;

Reference No. of Document Being Continued

MOD/AMD

Page 17 of 22

Name of Offeror or Contractor: BORISCH MANUFACTURING CORP

- (5) Name of shipper and consignee;
- (6) Prime contract number; and
- (7) A documented description of efforts made to secure U.S.-flag vessels, including points of contact (with names and telephone numbers) with at least two U.S.-flag carriers contacted. Copies of telephone notes, telegraphic and facsimile message or letters will be sufficient for this purpose.

PIIN/SIIN W56HZV-04-P-1193

- (e) The Contractor shall, within 30 days after each shipment covered by this clause, provide the Contracting Officer and the Division of National Cargo, Office of Market Development, Maritime Administration, U.S. Department of Transportation, Washington, DC 20590, one copy of the rated on board vessel operating carrier's ocean bill of lading, which shall contain the following information-
  - (1) Prime contract number;
  - (2) Name of vessel;
  - (3) Vessel flag of registry;
  - (4) Date of loading;
  - (5) Port of loading;
  - (6) Port of final discharge;
  - (7) Description of commodity;
  - (8) Gross weight in pounds and cubic feet if available;
  - (9) Total ocean freight in U.S. dollars; and
  - (10) Name of the steamship company.
- (f) The Contractor shall insert the substance of this clause, including this paragraph (f) in subcontracts that are for a type of supplies described in paragraph (b)(2) of this clause.

[End of Clause]

26	52.204-4005	REQUIRED USE OF ELECTRONIC CONTRACTING	JUN/2004
27	52.204-4009 (TACOM)	MANDATORY USE OF CONTRACTOR TO GOVERNMENT ELECTRONIC COMMUNICATION	JUN/1999

- (a) All references in the contract to the submission of written documentation shall mean electronic submission. All electronic submissions shall be in the formats and media described in the "Electronic Quotations/Offers/Bids Required in Response to this Request for Quotations/Proposals/Bids" clause elsewhere in this document. (See Section K for commercial acquisitions, Section L for RFPs, and Section I for RFQs.)
- (b) This shall include all written unclassified communications between the Government and the Contractor except contract awards and contract modifications which shall be posted on the internet. Return receipt shall be used if a commercial application is available. Classified information shall be handled in full accordance with the appropriate security requirements.
- (c) In order to be contractually binding, all Government communications requiring a Contracting Officer signature must be sent from the Contracting Officer's e-mail address. The Contractor shall designate the personnel with signature authority who can contractually bind the contractor. All binding contractor communication shall be sent from this contractor e-mail address(es).
- (d) Upon award, the Contractor shall provide the Contracting Officer with a list of e-mail addresses for all administrative and technical personnel assigned to this contract.
- (e) Unless exempted by the Procuring Contracting Officer in writing, all unclassified written communication after contract award shall be transmitted electronically.

CONTINUATION SHEET	Reference No. of Document Be	Page 18 of 22					
CONTINUATION SHEET	PIIN/SIIN W56HZV-04-P-1193 MOD/AMD						
Name of Offeror or Contractor: BORISCH MANUFACTURING CORP							

28 52.211-4008 DRAWING LIMITATIONS NOV/2002 (TACOM)

- (a) The drawings supplied with this contract are  $\underline{not}$  shop or process drawings. They are engineering design drawings. They are adequate to permit manufacture, and:
  - (1) depict the completed (item(s), and
  - (2) serve as the basis for inspection of the completed item(s).
- (b) These drawings DON'T cover intermediate drawings/specifications or steps in the manufacturing process. As a result, even if you meet all the dimensions and tolerances specified in the engineering design drawing for each individual part, a cumulative unacceptable fit for the contract item could result.
- (c) YOU ARE RESPONSIBLE for producing the shop or process drawings needed to cover intermediate steps in the manufacturing process.
- (d) The Contractor agrees that he has obtained all specifications and drawings necessary to manufacture the items being solicited in accordance with the TDP including all incorporated specifications and drawings. The contractor is responsible for having all drawings and specifications. Delivery delays are not excusable where the contractor asserts that it did not have a specification or drawing and has failed to request, in writing, the specification from either the Contracting Officer or Contract Specialist prior to the solicitation closing date.
- (e) If you fail to produce an end item with a cumulative fit that conforms to Government drawings, specifications or other supplemental manufacturing documentation, you'll be responsible for correcting this condition at no additional cost to the Government and no delivery schedule extension.

[End of Clause]

29 52.211-4010 ACQUISITION OF MAUFACTURER'S PART NUMBER: COMPONENTS FEB/1995 (TACOM)

One or more of the drawings for part of the contract item set forth in the Schedule and in the Technical Data Package specify manufacturer's part numbers. Since complete Government technical data for such part or parts are not available, it is understood that the Contractor, by accepting this contract, agrees to furnish only the listed manufacturer's part number(s) for those components of the contract item, except as provided in the provision entitled NOTICE REGARDING "SOURCE-CONTROLLED" COMPONENTS located elsewhere herein. It is further understood and agreed that references to manufacturer's part numbers herein shall be deemed to include all changes or revisions thereto which the approved manufacturer has made effective as of the first date of delivery of any of the items under this contract; provided, that no change or revision that affects the interchangeability (ability to be interchanged with previous parts and to match with all mating parts when assembled) of the listed manufacturer's part shall be incorporated into the contract item without the prior written approval of the Procuring Contracting Officer.

[End of Clause]

30 52.211-4029 INTERCHANGEABILITY OF COMPONENTS FEB/1995 (TACOM)

If the end item or any component part thereof is an item or part over which the Government does not possess design control, no change shall be made by the Contractor or any of its subcontractors in such item or part with respect to supplies delivered under this Contract after approval of the first production test item, or after acceptance by the Government of the first completed end item, whichever first occurs, unless such change is first approved by the Contracting Officer. In order to determine whether such change should be approved, the Government reserves the right to conduct another test at the Contractor's expense, similar to one conducted on the first production item, if such test has already been performed. Any production or delivery delays occasioned by such retesting will not be considered an "excusable delay" as that term is used in the contract article entitled "DEFAULT." Further, such delays shall not form the basis for an upward adjustment in contract prices or an extension of delivery schedules.

[End of Clause]

31 52.211-4036 FORMAT OF THE TECHNICAL DATA PACKAGE APR/2000 (TACOM)

(a) The TDP for the contract item is available only in electronic format via the TACOM Contracting Webpage

#### Reference No. of Document Being Continued

PIIN/SIIN W56HZV-04-P-1193

MOD/AMD

Name of Offeror or Contractor: BORISCH MANUFACTURING CORP

(contracting.tacom.army.mil). TACOM-Warren has discontinued its practice of providing hard copies (i.e. CD ROM) of technical data packages (TDPs). You must obtain a copy of the TDP for this solicitation via the TACOM Contracting Webpage. For those TDPs not available via the webpage, the TDP will be issued free of charge in CD-ROM format. The CD-ROM includes the necessary software to access, view, and print individual images that are included in the TDP. The CD-ROM can be read in any personal computer that includes a CD-ROM drive. If your company does not have a personal computer with a CD-ROM drive, you can take the CD-ROM disk to any of various commercial computing or copying/printing service, to have hard copies produced.

(b) TDPs available via the TACOM Contracting Webpage may be purchased in CD ROM format for a fee of \$4.60 each. Requests for CD ROMs and payment should be mailed to:

USATACOM AMSTA-CM-CDD (TDP Requests) Warren, MI 48397-5000

Make checks payable to the United States Treasury. Points of Contact for this initiative: Diane Woods at (586) 574-7061, and Gloria McCullough at (586) 574-7064.

[End of Provision]

32 52.211-4049 (TACOM)

PART NUMBERS NOT CURRENTLY APPROVED

NOV/1983

Page 19 of 22

As specified elsewhere in this solicitation, part or all of the contract item to be procured hereunder is restricted to certain approved manufacturer's part numbers as set forth in the Schedule and/or the Technical Data Package. Any firm that produces an item which it believes to be equivalent to one of these approved part numbers is hereby encouraged to have such item tested and approved, so that the item will be eligible to be bought on future acquisitions. Please write to the attention of the buyer at the address indicated on the cover page of this solicitation and request a statement of the procedures by which items can be tested and approved for procurement. Such an enquiry should cite the applicable National Stock Number (NSN), the already approved part number, the part number of the item which the enquirer believes to be identical to our approved item, and a brief statement of the basis on which the new item is believed to be equivalent to our already approved item.

[End of Provision]

33 52 215-4404

(TACOM)

DATA AND COMMUNICATIONS SUBMITTED TO THE GOVERNMENT ELECTRONICALLY

MAY/2002

- (a) The Government often employs contractors as system administrators to operate and maintain Government computer systems. These systems include local area networks, web sites, databases, other electronic records, e-mail accounts, other electronic data transfer mechanisms and computer software. The employees of these contracted system administrators sign nondisclosure agreements obligating them not to reveal information contained in files, documents, computers or systems that they administer. However, unless such information is protected in some way, contracted system administrators do have the ability to access such information.
- (b) Potential contractors as well as any other parties are thus advised to take steps needed to prevent access by contracted system administrators to information submitted electronically to the Government. Absent such steps, it is assumed that contracted system administrators are permitted the capability to access the data. The access will be limited to that which is necessary for the contract system administrator to perform its duties for the Government. The access shall be subject to the condition that third party information is not to be revealed by the contracted system administrator.

[End of Clause]

34 52.217-4004 (TACOM)

DESTINATION FOR OPTION OUANTITIES

FEB/1994

To compute a price for any option quantity, assume you'll be shipping a proportional share of the option quantity to each destination scheduled to receive shipments of the same item under the basic contract. For example, if the basic contract involves one third of the quantity to go to destination X, and two thirds to destination Y, assume those same percentages will apply to any option quantities the Government will exercise.

[End of Provision]

#### Reference No. of Document Being Continued

PIIN/SIIN W56HZV-04-P-1193

MOD/AMD

Page 20 of 22

Name of Offeror or Contractor: BORISCH MANUFACTURING CORP

(TACOM

36

The Government's inspection and acceptance of the supplies offered under this order shall take place at ORIGIN. Offeror must specify below the exact name and address of his facility, or his subcontractor's facility, where supplies to be furnished under this order will be available for origin inspection

Contractor's Plant: 4511	East Paris SE Grand Rapids, MI 49512
	(Name and Address)
Subcontractor's Plant:	
	(Name and Address)

52.246-4025 HIGHER-LEVEL CONTRACT QUALITY REQUIREMENT -- TACOM QUALITY SYSTEM MAR/2000 (TACOM) REQUIREMENT

[End of Clause]

- (a) This solicitation will result in a purchase order that will require the contractor to use a quality-assurance system to ensure the quality of the purchased items.
- (b) To allow TACOM to analyze your proposed quality system, especially if that system is not based on a national or international standard, you must identify your system as part of your response to this solicitation. Paragraph f (below) asks you to identify what quality-assurance system you will use.
- (1) If you indicate that your quality system conforms to one of the ISO 9000-series standards, or to QS 9000, or to ANSI/ASQ 9001 or 9002, this is a sufficient description: you need not further describe your quality system in your response to the solicitation.
- (2) If your quality system does not conform to any of the standards listed in (b)(1) immediately above, then in addition to identifying the name of the quality system you intend to use, you also must provide a description of your proposed system, in enough detail to let us assess its suitability for use in performing the resulting order. This is of particular importance if your proposed system is unique, using quality control methods and techniques that your company has developed in-house. (Note, however, that if the quality system you intend to use is one that conforms to MIL-Q-9858, MIL-I-45208, or another comparable military specification or standard, you don't need to send us a copy of the standard: just identify which standard you intend to use).
  - (3) If you provide a description of your quality system, make sure that your description covers how your system:
    - --achieves defect prevention, and
    - --provides process control, and
    - $\mbox{--ensures}$  adequate quality controls throughout all areas of performance.

If some of the features of your system are described in other forms (brochures, for example, or articles), you may attach a copy of such items to your response to this solicitation. If your system is described in a textbook or publication that is available from a commercial or academic distributor, include a reference to the publication by author, title, copyright date, and publisher in your system description. You need not physically attach a copy of a textbook to your offer.

- (c) If you already described your quality system as an attachment to another TACOM solicitation within the previous 90 days, you can either send us another copy, or simply identify the number of the previous solicitation.
- (d) If you do not provide us a description of your quality system, or if the description you send does not show all of the required features as stated in paragraph (b) above, your offer may be ineligible for award.
- (e) As the contractor, you shall implement and maintain a quality system that ensures the functional and physical conformity of all products or services you furnish under this contract. Your quality system shall achieve (i) defect prevention and (ii) process control, providing adequate quality controls throughout all areas of performance.
- (f) Your quality system may be based on (i) international quality standards such as the ISO 9000 series, or (ii) military, or (iii) commercial, or (iv) national quality standards. You represent that your performance under this contract will be in accordance with your quality system, which is in compliance with:
  - [X ] ISO 9001
  - [ ] ISO 9002
  - [ ] QS 9000
  - [ ] ANSI/ASQ Q9001
  - [ ] ANSI/ASQ Q9001

#### Reference No. of Document Being Continued

PIIN/SIIN W56HZV-04-P-1193

MOD/AMD

Page 21 of 22

Name of Offeror or Contractor: BORISCH MANUFACTURING CORP

] Other, specifically \_

(Note: if you check the other block because you intend to use an in-house quality system, or one based on a commercial, national, or international system not identified above, then in addition to identifying your proposed system in the space above, to the right of the word other, you must attach a description of this system to your offer in response to the solicitation, so that we can assess its suitability. If you receive an award, your proposed system will be required.)

- (g) Certification of compliance or registration of the quality system you identify above, by an independent standards organization or auditor, does not need to be furnished to us under this contract. However, you may attach a copy of such certification with your offer in response to the solicitation, as proof of system compliance.
- (h) At any point during performance, we have the right to review your quality system to assess its effectiveness in meeting requirements.

[End of Clause]

37 52.246-4026 LOCAL ADDRESS FOR DD FORM 250 (TACOM)

JAN/2002

- (a) The contractor must provide a copy of each Material Inspection and Receiving Report (DD 250) pertaining to this contract, to the addresses given below, using either of the following methods:
- (1) Our first preference is for you to use electronic mail (e-mail), using the following e-mail address: DD250@tacom.army.mil
- (2) Our second preference is for you to use data facsimile (datafax) transmission, using this fax number: (586) 574-5527 and use "DD250 mailbox" in the "to:" block of your fax cover or header sheet.

In either method, do not mix DD250s from more than one contract in a single transmmission. That is, you may submit multiple DD250s in a single transmission, but they must all be against the same contract.

- (b) These copies meet the requirements for the Purchasing Office copy and the Army Inventory Control Manager copy listed in tables 1 and 2 of DFARS Appendix F.
- (c) The DD250 form may be found, in three different formats, on the World Wide Web at http://www.dtic.mil/whs/directives/infomgt/forms/forminfo/forminfopage2126.html

[End of Clause]

52.247-4458 38 (TACOM)

GUARANTEED SHIPPING CHARACTERISTICS--F.O.B. DESTINATION

SEP/2000

- (a) The offeror is required to complete subparagraph (b)(1), (2), and (3), of this clause, for each part or component, including all of its packaging. This information will be used by the Government to perform logistics management functions such as providing item sustainment, planning (e.g. estimating storage costs), and redistribution. You are not liable if you give us wrong information, however since the DOD uses this data in-house in existing data bases and because this information may be used in contingency planning it, we request that the information provided be as accurate as possible.
- (b) Definitions of terms commonly used in the packaging and distribution environments are defined in ASTM D996 and should be consulted if any term used herein is in question.
  - (1) Unit Package:
- Specify the type of UNIT PACKAGE for each single unit of issue: A container in direct contact with and enclosing the product along with any required protective materials(s)(e.g. item is wrapped in neutral paper, polyethylene foam cushion wrapped, sealed in a waterproof bag, and placed in a fiberboard box).
  - (ii) Unit Package Exterior Size/Weight of Unit Package with contents:

Length\_9"\_\_\_ x Width\_3"\_\_ x Depth \_3"\_\_\_(expressed in inches)/Weight expressed in \_\_\_2\_\_

(2) Shipping Container:

Name of

# Reference No. of Document Being Continued

PIIN/SIIN W56HZV-04-P-1193

MOD/AMD

Page 22 of 22

Offeror or Contractor: BORISCH MANUFACTURING CORP		
	(i)	Exterior Size of SHIPPING CONTAINER AND CONTENTS THEREIN:
		Length, 10" x Width, _10" x Height,12" (expressed in feet and inches)
	(ii)	Number of unit packages per shipping container12 each
	(iii)	Gross weight of Shipping container and contents25 Lbs.
(3) Unitized Loads:		
	(i)	Is the Load palletized, skidded, or some other platform device used as a base for handling and transporting as a single entity. Yes [ ] No [X]; describe:
	(ii)	Number of Shipping containers per pallet/skid each.
	(iii)	Weight of empty pallet, skid, platform, dolly, other device used as a base for handling and transporting materials Lbs
	(iv)	Size of Unit Load(pallet/skid including shipping container(s)assembled for handling and transportation as a single entity:
		Length, x Width, x Height, (expressed in feet and inches)
	(v)	Gross Weight of Unit Load Lbs;